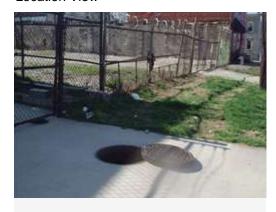
Manhole In	spection Summary	Manhole # S43OO_040MH
Printed On: 12/1	8/2008	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 43	Node: 040 Status: Found	Insp Date: 4/2/07 11:29 AM
Incomplete Cor	mments	Crew: JS , AB
		Inspector: Smutek, J
		Firm: REI
Location	Address: 1301 25TH ST	Cross Street: SHERWOOD RD
Manhole	Type: Junction Location: Sidewalk	Ground Conditions: Dry
	Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
		(1) (1) (2) (3) (4) (5) (4) (4)
Cover	Shape: Circular Diameter: 24 (in.) L Type: Sanitary Condition: Sound	
Proportios:	,	Cover Material: Cast Iron
Frame Offset: 6 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks		
Chimney / Frame Adjustment Exists Material: Brick and Stone Parged Height: 6 (in.)		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration: ☐ None ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ✓ Wall		
Corbel	Material: Brick Parged T	ype: Concentric/Eccentric
Condition:		pose Brick Deteriorated
Infiltration:	None ☐ Joint ☐ Cracks ✓ Mortar ☐	Roots Wall
Barrel	Material: Brick	
Shape:	Circular Diameter: 48 (in.) Length:	(in.)
Condition:		pose Brick
Infiltration:	None ☐ Joint ☐ Cracks ✓ Mortar ☐	Roots Wall
Bench		arged Debris (not Condition related)
Condition:	Sound Cracked Root Intrusion De	eteriorated Leaks Debris
Channel	Material: Brick Parged	Debris (not Condition related)
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐ De	eteriorated Leaks V Debris
Steps Count: 2 Missing: 0 Corroded		
Surcharge	✓ Evidence Of Surcharge Depth: 2 (ft.)	Active Surcharge Present

Manhole Inspection Summary

Manhole # \$4300_040MH

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Location View



Defect



Frame leaks. Frame offset. Adjustment deterioration and infiltration.

Top View



Barrel infiltration. Evidence of surcharge - Bench debris. Channel debris.

Defect



Frame leaks. Adjustment deterioration and infiltration. Corbel infiltration.

Manhole Inspection Summary

Manhole # S4300_040MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 5.95 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ✓ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 5

(in.)

Deposits Extent: Heavy

Infiltration: Evidence

Pipe Seal Cond: Cracked

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Barrel deterioration and infiltration.

Rod and Bar (Angled) Pipe Material: **Unknown** ☐ Pipe Lined Invert Depth: 5.75 (ft.) Flow Characteristics: Slow Deposits: ☐ None ✓ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: 0.5 Deposits Extent: Light (in.)

Infiltration: None Pipe Seal Cond: Unknown Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

Manhole Inspection Summary

Manhole # \$4300_040MH

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6 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
Invert Depth: 5.90 (ft.) Flow Characteristics: Slow	
Deposits: ☐ None ✓ Mud ☐ Sludge ✓ Debris ☐ Grease	
Silt Depth: 4 (in.) Deposits Extent: Heavy	Connects To: House connection / Service line

Infiltration: None Pipe Seal Cond: Unknown Possible Illicit Connection